

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	((hole near2 assist\$3) or hole-assist\$3) with ((optic\$3 near2 fiber) or (optic\$3 near2 fibre) or fiber-optic\$3 or fibre-optic\$3 or fiberoptic\$3 or fibreoptics\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 10:29
L2	274	(holey with ((optic\$3 near2 fiber) or (optic\$3 near2 fibre) or optic\$3 or fibre-optic\$3 or fiberoptic\$3 or fibreoptics\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 10:28
L3	680	((microstructure\$3 or micro-structure\$3 or micro-construct\$3 or microconstruct\$3) with ((optic\$3 near2 fiber) or (optic\$3 near2 fibre) or optic\$3 or fibre-optic\$3 or fibre-optic\$3 or fiberoptic\$3 or fibreoptics\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 10:29
L4	580	L3 not (L2 or L1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 10:28
L5	15	("20020001445" "5155792" "5440664" "5471553" "5570447" "5802236" "6097870" "6280850" "6334019").PN. OR ("6571045").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/13 10:28
L6	25	("4354736" "4478489" "4480897" "4681399" "4882716" "5009107" "5054922" "5064270" "5309540" "5361130" "5515459" "5615295" "5627921" "5680489" "5689578" "5828059" "5841131").PN. OR ("6208776").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/13 10:28

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L7	0	("2006/0045448").URPN.	USPAT	OR	OFF	2007/02/13 10:28
L8	2	("2005/0069269").URPN.	USPAT	OR	OFF	2007/02/13 10:28
L9	0	("2005/0169590").URPN.	USPAT	OR	OFF	2007/02/13 10:28
L10	507	((optic\$3 near2 fiber) or (optic\$3 near2 fibre) or fiber-optic\$3 or fibre-optic\$3 or fiberoptic\$3 or fibreoptic\$3 same ((holes or through-holes or channels or vias or openings) near2 (clad or cladding))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 10:28
L11	5	((hole near2 assist\$3) or hole-assist\$3) with ((optic\$3 near2 fiber) or (optic\$3 near2 fibre) or fiber-optic\$3 or fibre-optic\$3 or fiberoptic\$3 or fibreoptic\$3))	USPAT	OR	OFF	2007/02/13 10:28
L12	18	((hole near2 assist\$3) or hole-assist\$3).with ((optic\$3 near2 fiber) or (optic\$3 near2 fibre) or fiber-optic\$3 or fibre-optic\$3 or fiberoptic\$3 or fibreoptic\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 10:28
L13	8	((hole near2 assist\$3) or hole-assist\$3) with ((optic\$3 near2 fiber) or (optic\$3 near2 fibre) or fiber-optic\$3 or fibre-optic\$3 or fiberoptic\$3 or fibreoptic\$3))	US-PGPUB; USOCR	OR	OFF	2007/02/13 10:28
L14	25	(L11 or L13 or L12 or L1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/13 10:28
L15	0	("2006/0067632").URPN.	USPAT	OR	OFF	2007/02/13 10:28

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L16	752	(385/125).CCJS.	US-PGPUB; OR USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OFF	2007/02/13 10:28	
L17	477	L16 not (L4 or "29" or L1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ON	2007/02/13 10:28	
L18	389	L10 not (L4 or L2 or L1 or L17)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ON	2007/02/13 10:28	

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				US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/13 10:28
L19	76	(US-20060067632-\$ or US-20060045448-\$ or US-20050169590-\$ or US-20050069269-\$ or US-20040258353-\$ or US-20040179796-\$ or US-20040175084-\$ or US-20060204195-\$ or US-20060034574-\$ or US-20050117860-\$ or US-20050036752-\$ or US-20050018986-\$ or US-20050008291-\$ or US-20030190129-\$ or US-20030165313-\$ or US-20030108316-\$ or US-20030103746-\$ or US-20020118938-\$ or US-20020001445-\$ or US-20060120677-\$ or US-20050238308-\$ or US-20050238307-\$ or US-20040136669-\$ or US-20040071423-\$ or US-20040050110-\$ or US-2002003923-\$).did. or (US-2001028775-\$ or US-20060188206-\$ or US-20060165361-\$ or US-20050180710-\$ or US-20020164136-\$ or US-20060010921-\$ or US-20050232560-\$ or US-20040114895-\$ or US-20020141717-\$).did. or (US-7082242-\$ or US-6972894-\$ or US-6892018-\$ or US-6856742-\$ or US-6705126-\$ or US-6587622-\$ or US-6571045-\$ or US-5471553-\$ or US-6512871-\$ or US-7106932-\$ or US-6636677-\$ or US-6606440-\$ or US-6526209-\$ or US-6445862-\$ or US-6400866-\$ or US-6826339-\$ or US-6788865-\$ or US-6334017-\$ or US-6208776-\$ or US-5841131-\$ or US-5615295-\$ or US-4681399-\$ or US-4478489-\$ or US-6801700-\$ or US-6343174-\$).did. or (WO-2004088377-\$ or GB-2386435-\$ or EP-1507154-\$ or WO-3098296-\$ or EP-1353199-\$).did. or (JP-2005338436-\$ or JP-2005084202-\$ or JP-2005003821-\$ or JP-200422026-\$ or JP-2005114904-\$ or JP-2003337239-\$).did. or (JP-2006119582-\$ or JP-2005250022-\$ or CN-1740829-\$ or WO-2005091029-\$ or WO-2004088377-\$ or US-20040105640-\$ or US-20040096174-\$ or WO-2003079077-\$ or WO-2003079074-\$ or US-20010038740-\$ or EP-1148360-\$ or US-20060165361-\$ or JP-2005208268-\$ or JP-2004264405-\$ or WO-2004027475-\$ or JP-2004020837-\$ or JP-2003307632-\$ or JP-2003167145-\$ or JP-09230293-\$ or JP-09222520-\$ or JP-05288935-\$ or JP-03016929-\$).did.	OR	ON	2007/02/13 10:28		
L20	10	L19 and (zero-dispersion or (zero adj dispersion))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/13 10:28	
L21	66	L19 not L20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/13 10:28	

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L22	56	L21 and @add<"20040330"		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/13 10:28
L23	9	("20030133641" "6243522" "6260388" "6426831" "6444133" "6445862" "6456416" "6496632").PN. OR ("6826339").URPN.		US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/13 10:28
L24	6	("2002/0118938").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L25	29	("4179189" "4354736" "4415230").PN. OR ("4478489").URPN.		US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/13 10:28
L26	0	("2006/0045448").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L27	0	("2004/0175084").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L28	0	("2004/0179796").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L29	2	("2005/0069269").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L30	0	("2005/0169590").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L31	1	("2004/0258353").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L32	5	("20020061176" "20050069269" "4765704" "5802236" "6301420").PN. OR ("7082242").URPN.		US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/13 10:28
L33	12	("2002/0061176").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L34	6	("2002/0118938").URPN.		USPAT	OR	OFF	2007/02/13 10:28
L35	55	(holey with ((optic\$3 near2 fiber) or (optic\$3 near2 fibre) or fiber-optic\$3 or fiberoptic\$3 or fibrooptic\$3))		USPAT	OR	OFF	2007/02/13 10:28
L36	1	10/523,460		US-PGPUB; USPAT	OR	OFF	2007/02/13 10:30
L37	1	L36 and area		US-PGPUB; USPAT	OR	OFF	2007/02/13 10:28

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L38	0	((relative near2 (index or indices)) with (difference near3 ("0.05"\$1 or "0.1"\$1))) and (core with (radius near3 ("23"\$2 or "24"\$2 or "25"\$2 or "26"\$2 or "27"\$2 or "28"\$2))) and (((cut-off or cutoff or (cut adj off)) near2 (wavelength or wave-length or (wave adj length)) with ("1100" or "10"\$2 or "9"\$2 or "8"\$2 or "7"\$2 or "6"\$2 or "5"\$2 or "4"\$2 or "1.1"\$2 or "1.0"\$2 or "0.9"\$2 or ".9"\$2 or "0.8"\$2 or ".8"\$2 or "0.7"\$2 or ".7"\$2 or "0.6"\$2 or ".6"\$2 or "0.5"\$2 or ".5"\$2)) and (((bend\$3 or bent) near2 loss) with ("10mm" or "10-mm" or "10-mm")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 10:28
L39	76	(US-20050180710-\$ or US-20060188206-\$ or US-20050232560-\$ or US-20050018986-\$ or US-20040050110-\$ or US-20040071423-\$ or US-20030190129-\$ or US-20060165361-\$ or US-20040136669-\$ or US-20060120677-\$ or US-20050238307-\$ or US-20050238308-\$ or US-20020164136-\$ or US-20020118938-\$ or US-20060010921-\$ or US-20050036752-\$ or US-20050008291-\$ or US-20030165313-\$ or US-20030108316-\$ or US-20030103746-\$ or US-20060034574-\$ or US-20050117860-\$ or US-20060204195-\$ or US-20020141717-\$ or US-20020003923-\$ or US-20010028775-\$).did. or (US-20040114895-\$ or US-20060067632-\$ or US-2002001445-\$ or US-20050069269-\$ or US-20040258353-\$ or US-20040179796-\$ or US-20060045448-\$ or US-20050169590-\$ or US-20040175084-\$).did. or (US-6972894-\$ or US-6445862-\$ or US-6801700-\$ or US-4478489-\$ or US-6826339-\$ or US-6788865-\$ or US-6334017-\$ or US-6208776-\$ or US-6571045-\$ or US-6512871-\$ or US-6856742-\$ or US-6705126-\$ or US-6587622-\$ or US-7110647-\$ or US-6526209-\$ or US-6892018-\$ or US-6606440-\$ or US-6400866-\$ or US-5841131-\$ or US-7082242-\$ or US-4681399-\$ or US-7106932-\$ or US-6343174-\$ or US-6636677-\$ or US-5471553-\$ or US-5615295-\$).did. or (GB-2386435-\$ or EP-1507154-\$ or WO-3098296-\$ or EP-1353199-\$ or WO-2004088377-\$).did. or (JP-2005114904-\$ or JP-2003337239-\$ or JP-2005084202-\$ or JP-2005003821-\$ or JP-2004220026-\$ or JP-2005338436-\$).did. or (JP-2003167145-\$ or JP-2003307632-\$ or JP-09230293-\$ or JP-03016929-\$ or WO-2003079074-\$ or US-20040096174-\$ or CN-1740829-\$ or US-20010038740-\$ or US-20060165361-\$ or JP-2005208268-\$ or JP-20040208337-\$ or JP-09222520-\$ or JP-05288935-\$ or JP-2005250022-\$ or JP-2006119582-\$ or WO-2005091029-\$ or EP-1148360-\$ or WO-2003079077-\$ or JP-2004264405-\$ or WO-2004027475-\$ or WO-2004088377-\$ or US-20040105640-\$).did.	OR	OFF	2007/02/13 10:28	

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L40	5	L39 and ((zero near2 dispersion) or zero-dispersion) and (MFD or (mode near2 field)) and ((bend\$3 or bent) near2 loss)	US-PGPUB; USPAT; OR	ON	2007/02/13 10:28
L41	13	((zero near2 dispersion) or zero-dispersion) with ("130">\$1 or "131">\$1 or "132">\$1 or "1.3" or "1.30" or "1.31">\$1 or "1.32">\$1 or "1.30">\$1) and (MFD or (mode near2 field)) and (((bend\$3 or bent) near2 loss) with ("10-mm" or "10-mm" or "10 mm"))	US-PGPUB; USPAT; OR	ON	2007/02/13 10:28
L42	21	((zero near2 dispersion) or zero-dispersion) with ("130">\$1 or "131">\$1 or "132">\$1 or "1.3" or "1.30" or "1.31">\$1 or "1.32">\$1 or "1.30">\$1) and (((bend\$3 or bent) near2 loss) with ("10mm" or "10-mm" or "10 mm" or "10 mm"))	US-PGPUB; USPAT; OR	ON	2007/02/13 10:28
L43	8	L42 not L41	US-PGPUB; USPAT; OR	ON	2007/02/13 10:28
L44	1	("20050069269").PN.	US-PGPUB; USPAT	OR	2007/02/13 10:28
L45	1	L44 and ((zero near2 dispersion) or zero-dispersion)	US-PGPUB; USPAT	OFF	2007/02/13 10:28
L46	0	("20050069269").PN.	USPAT	OFF	2007/02/13 10:28
L47	1	("6097870").PN.	USPAT	OFF	2007/02/13 10:31

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L48	102	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46) and @pd>"20060921"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 10:39
L49	37	48 and @ad<"20040330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/13 10:45
L50	1	("5359687").PN.	USPAT	OR	OFF	2007/02/13 10:45
L51	41	("4735677" "4750799" "4767174" "4796975" "4828362" "4883743" "4973126" "5150440")PN. OR ("5359687").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/13 10:45
L52	103	("3386787" "3542536" "3806223" "3873339" "3934061" "4169009" "4326771" "4360246" "4547262").PN. OR ("4750799").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/13 10:46
L53	33	("4169009" "4326771" "4360246" "4547262").PN. OR ("4735677").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/13 10:50